



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/904,665	07/16/2001	Ki-Hyub Sung	P56406	6179
7590	11/12/2004		EXAMINER	
Robert E. Bushnell Suite 300 1522 K Street, N.W. Washington, DC 20005			CHANG, YEAN HSI	
			ART UNIT	PAPER NUMBER
			2835	

DATE MAILED: 11/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/904,665

Applicant(s)

SUNG, KI-HYUB

Examiner

Yean-Hsi Chang

Art Unit

2835

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 22 October 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.
- b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____.

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.

Claim(s) objected to: 8-9 and 18-19.Claim(s) rejected: 3, 5-7, 10, 15-17 and 20-32.

Claim(s) withdrawn from consideration: _____.

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: _____

Continuation of 5. does NOT place the application in condition for allowance because: The remarks filed 11/22/04 has been fully and carefully considered. Applicant's arguments will be answered as follows:

1. Regarding claims 21, 25 and 29, Applicant argues element 57b' of Nakamura is not a "rib", and element 57b having no groove. Figs. 10A and 10B of Nakamura indicate clearly a rib being in the region of element 57b', and a groove formed at 57b. Therefore, the rejection of claims 21, 25 and 29 is not in error, and so is the rejection of claims 5-6, 21, 24-25, 28-29 and 32. "Independent claim 24" stated in the remarks is in error.

2. Applicant argues the side walls of Nakamura being easily deformable at central portion and "would not be deformable near the four corners". A deformable wall may be easier to be deformed at a central portion and would still be deformable NEAR the corner portions.

3. Applicant argues element 450 of Lee is not equivalent as a rib and there is no groove born by Lee's element 535. As indicated in the office action, the edge of element 450 is considered as a rib and fig. 10 of Lee shows element 535 bearing a groove. Therefore, the rejection is not in error.

4. Regarding claims 6-7, 15 and 17, there is no motivation in Lee to modify Nakamura. The office action mailed 8/25/04 has indicated the modification is for the display apparatus to be properly assembled, and Lee teaches in col. 12, lines 6-11, element 535 is for easily assembling of the display apparatus.

5. Regarding claims 6-7, 15 and 17, Applicant argues "there is no disclosure that sidewalls 140 contacted with each stop (protrusions 535) to force the hook of each stop toward the edge of the panel support to support the engagement of the hook and the edge of the panel support". From the inter-relationship of figs. 1, 2, 9, 10, 14 and 15 of Lee one having ordinary skill in the art can see that element 535 has to be inserted between the side wall 140 of case 100 and side wall of 400 in order to engage with 450 when assembled. Wall 140 is, therefore, closely behind 535, and the movement of 535 is limited.

6. Regarding claims 3, 10 and 20, Applicant argues no tool access hole being needed. As stated above, element 535 is engaged with element 540. To disengage, it would be better to have a tool access hole in the back of the cover element 100. Claim 27 may have been rejected in paragraph 4 of office action mailed 8/25/04.